

INTERFERENCE

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	91	(lift\$3 elevat\$3 rais\$3) and (platform (elevat\$3 lift\$3 support\$3 planar horizontal plate) adj (member surface)) and (several first second third fourth four pair multiple plurality) near6 ((pin circular) and (slid\$3)) and (side\$1bar rail (elongat\$3 rectilinea\$1 exten\$4 horizontal) adj (member element bar barrier)) and (lazy\$1tong scissor)	US-PGPUB	OR	ON	2007/01/03 21:06
S1	1	("5542806").PN.	USPAT	OR	OFF	2007/01/03 20:55
S2	0	FR2584694.pn.	EPO; DERWENT	OR	ON	2006/07/10 09:20
S3	2	FR-2584694-\$.did.	EPO; DERWENT	OR	ON	2006/07/10 10:00
S4	2	EP-374500-\$.did.	EPO; DERWENT	OR	ON	2006/07/10 09:23
S5	2	("4899987").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/10 09:23
S6	11	("3150784"   "4221280"   "4447042"   "4753419").PN. OR ("4899987").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 09:24
S7	1	("3,623,617").PN.	USPAT	OR	OFF	2006/07/10 09:34
S8	1149	((187/200,211,269,272) or (182/69.6,149)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/10 15:40
S9	2	DE-4234490-\$.did.	EPO; DERWENT	OR	ON	2006/07/10 10:02
S10	44	S8 and @pd<"20030701"	EPO; DERWENT	OR	ON	2006/07/10 12:54
S11	944	S8 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/13 16:06
S12	2	S11 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	EPO; DERWENT	OR	ON	2006/07/10 12:54
S13	316	S11 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 09:33
S14	31	S13 and (scissor lazy parallel\$5) near10 ((pivot\$3 axis rotat\$4) and (intermed\$4 middle))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 10:48
S15	0	S14 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 10:48
S16	285	S13 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 10:49

## EAST Search History

S17	29	("2706102"   "2928558"   "3220585"   "3246876"   "3259369"   "3579696"   "3623617"   "3728753"   "4221280"   "4394888"   "4403680"   "4531248"   "4662021"   "4753419"   "4858888"   "4995130"   "5111546").PN. OR ("5460460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 10:58
S18	29	("3110476").URPN.	USPAT	OR	ON	2006/07/10 11:13
S19	16	("2862689").URPN.	USPAT	OR	ON	2006/07/10 11:14
S20	29	("3110476").URPN.	USPAT	OR	ON	2006/07/10 11:18
S21	9	("2797833").URPN.	USPAT	OR	ON	2006/07/10 11:19
S22	136	S11 and (platform surface base carriage) near10 ((rais\$3 lower\$3 elevat\$3 lift\$3 ris\$3) and (shaft hoistway border\$3 fram\$3) and (fixed station\$1ry remain\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 12:56
S23	39	S22 not (S21 S20 S19 S18 S17 S16)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 12:01
S24	12	("1710442"   "2894605"   "3480255"   "4269973").PN. OR ("5040638").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 12:30
S25	1895	((254/122,114,130) or (74/39,521)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/10 16:30
S26	1864	S25 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 16:31
S27	6	S26 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	EPO; DERWENT	OR	ON	2006/07/10 14:30
S28	74	S26 and (platform surface base carriage) near10 ((rais\$3 lower\$3 elevat\$3 lift\$3 ris\$3) and (shaft hoistway border\$3 fram\$3) and (fixed station\$1ry remain\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:24
S29	6	S26 and (scissor\$5 lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	EPO; DERWENT	OR	ON	2006/07/10 14:30
S30	870	((187/269) or (254/122)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/10 15:42
S31	836	S30 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:42
S32	1149	((187/200,211,269,272) or (182/69.6,149)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/10 15:44
S33	944	S32 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/10 15:44

## EAST Search History

S34	316	S33 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 15:37
S35	31	S34 and (scissor lazy parallel\$5) near10 ((pivot\$3 axis rotat\$4) and (intermed\$4 middle))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 15:44
S36	285	S34 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:44
S37	29	("2706102"   "2928558"   "3220585"   "3246876"   "3259369"   "3579696"   "3623617"   "3728753"   "4221280"   "4394888"   "4403680"   "4531248"   "4662021"   "4753419"   "4858888"   "4995130"   "5111546").PN. OR ("5460460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 15:44
S38	29	("3110476").URPN.	USPAT	OR	ON	2006/07/10 15:44
S39	16	("2862689").URPN.	USPAT	OR	ON	2006/07/10 15:44
S40	29	("3110476").URPN.	USPAT	OR	ON	2006/07/10 15:44
S41	9	("2797833").URPN.	USPAT	OR	ON	2006/07/10 15:44
S42	136	S33 and (platform surface base carriage) near10 ((rais\$3 lower\$3 elevat\$3 lift\$3 ris\$3) and (shaft hoistway border\$3 fram\$3) and (fixed station\$1ry remain\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 15:44
S43	39	S42 not (S41 S40 S39 S38 S37 S36)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 15:44
S44	12	("1710442"   "2894605"   "3480255"   "4269973").PN. OR ("5040638").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/10 15:44
S45	638	S31 not (S27 S28 S29 S36 S37 S38 S39 S40 S41 S42 S43 S44)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:44
S46	452	(74/39,521).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/10 16:30
S47	39	S43 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 16:31
S48	1378	(254/9C,122,126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 09:32
S49	1329	S48 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/11 09:32
S50	330	S49 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 09:33

## EAST Search History

S51	1149	((187/200,211,269,272) or (182/69.6,149)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/11 09:33
S52	944	S51 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/11 09:33
S53	316	S52 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 09:33
S54	257	S50 not S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/11 09:33
S55	235	(414/589).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:05
S56	120	S55 and (scissor\$6 lazy parallel\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:06
S57	795083	(scissor\$5 lazy\$5 parallel\$5) and (ram piston plunger cylind\$5 actuat\$3) and (lift\$3 elevat\$3 rais\$4 a\$2end\$3 above) same (lower\$3 de\$2end\$3 below under underneath) and (free fixed slid\$4 slidingly pivot\$4 rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:22
S58	807	(414/546).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:05
S59	323	S58 and (scissor\$6 lazy parallel\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:06
S60	323	S59 not S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:06
S61	291	S60 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/13 16:06
S62	250	S58 and (scissor\$5 lazy\$5 parallel\$5) and (ram piston plunger cylind\$5 actuat\$3) and (lift\$3 elevat\$3 rais\$4 a\$2end\$3 above) same (lower\$3 de\$2end\$3 below under underneath) and (free fixed slid\$4 slidingly pivot\$4 rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:15

## EAST Search History

S63	48	((("5675182") or ("5781992") or ("6065924") or ("6195820") or ("6213923") or ("6213923") or ("4278191") or ("4334472") or ("4391550") or ("4417699") or ("4421132") or ("4457403") or ("4476959") or ("4483404") or ("4504046") or ("4542908") or ("4606412") or ("4626207") or ("4836736") or ("4844387") or ("4865554") or ("4907782") or ("4915405") or ("5010825") or ("5219267") or ("5280848") or ("5326169") or ("5333886") or ("5441125") or ("5458454") or ("5503068") or ("5566536") or ("5597281") or ("5597050") or ("5620154") or ("5649417") or ("5669324") or ("5749628") or ("5792026") or ("5842615") or ("5860623") or ("5893820") or ("5931446") or ("5975726") or ("5979916") or ("5992932") or ("5996461") or ("6044759") or ("6056353") or ("6077025).pn.)).PN.	USPAT	OR	OFF	2006/07/13 16:16
S64	61	S61 not S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:16
S65	20	S62 not S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:20
S66	5	("4353436"   "4408948"   "4534450"   "5261779"   "6086314").PN. OR ("6585474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:22
S67	110342	(scissor\$5 lazy\$5 parallel\$5) and (ram piston plunger cylind\$5 actuat\$3) and (lift\$3 elevat\$3 rais\$4 a\$2end\$3 above) same (lower\$3 de\$2end\$3 below under underneath) and (free fixed slid\$4 slidingly pivot\$4 rotat\$4)	US-PGPUB	OR	ON	2006/07/13 16:23
S68	81158	S67 and (platform surface base carriage) and (shaft hoistway border\$3 fram\$3 wall)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:26
S69	24919	S68 and (slot (elongat\$3 adj (opening travel\$4 path exten\$4)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:36
S70	26863	S68 and (slot ((longitudinal\$2 elongat\$3) adj (opening travel\$4 path exten\$4)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:38
S71	845	S70 and ("187".clas. "414".clas. "254".clas. "74".clas. "482".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:39
S72	839	S71 not (S61 S62 S66)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:43
S73	1150	((187/200,211,269,272) or (182/69.6,149)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:46
S74	44	S73 and @pd<"20030701"	EPO; DERWENT	OR	ON	2006/07/13 16:46

## EAST Search History

S75	944	S73 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/13 16:46
S76	316	S75 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S77	29	("2706102"   "2928558"   "3220585"   "3246876"   "3259369"   "3579696"   "3623617"   "3728753"   "4221280"   "4394888"   "4403680"   "4531248"   "4662021"   "4753419"   "4858888"   "4995130"   "5111546").PN. OR ("5460460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S78	29	("3110476").URPN.	USPAT	OR	ON	2006/07/13 16:46
S79	16	("2862689").URPN.	USPAT	OR	ON	2006/07/13 16:46
S80	29	("3110476").URPN.	USPAT	OR	ON	2006/07/13 16:46
S81	9	("2797833").URPN.	USPAT	OR	ON	2006/07/13 16:46
S82	1895	((254/122,114,130) or (74/39,521)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:46
S83	1864	S82 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:46
S84	6	S83 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	EPO; DERWENT	OR	ON	2006/07/13 16:46
S85	74	S83 and (platform surface base carriage) near10 ((rais\$3 lower\$3 elevat\$3 lift\$3 ris\$3) and (shaft hoistway border\$3 fram\$3) and (fixed station\$1ry remain\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S86	1150	((187/200,211,269,272) or (182/69.6,149)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:46
S87	944	S86 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/13 16:46
S88	316	S87 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S89	31	S88 and (scissor lazy parallel\$5) near10 ((pivot\$3 axis rotat\$4) and (intermed\$4 middle))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S90	285	S88 not S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:46

## EAST Search History

S91	29	("2706102"   "2928558"   "3220585"   "3246876"   "3259369"   "3579696"   "3623617"   "3728753"   "4221280"   "4394888"   "4403680"   "4531248"   "4662021"   "4753419"   "4858888"   "4995130"   "5111546").PN. OR ("5460460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S92	29	("3110476").URPN.	USPAT	OR	ON	2006/07/13 16:46
S93	16	("2862689").URPN.	USPAT	OR	ON	2006/07/13 16:46
S94	29	("3110476").URPN.	USPAT	OR	ON	2006/07/13 16:46
S95	9	("2797833").URPN.	USPAT	OR	ON	2006/07/13 16:46
S96	136	S87 and (platform surface base carriage) near10 ((rais\$3 lower\$3 elevat\$3 lift\$3 ris\$3) and (shaft hoistway border\$3 fram\$3) and (fixed station\$1ry remain\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S97	39	S96 not (S95 S94 S93 S92 S91 S90)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S98	12	("1710442"   "2894605"   "3480255"   "4269973").PN. OR ("5040638").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S99	1378	(254/9C,122,126).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:46
S100	1329	S99 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:46
S101	330	S100 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S102	1150	((187/200,211,269,272) or (182/69.6,149)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 16:46
S103	944	S102 and @pd<"20030701"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/07/13 16:46
S104	316	S103 and (scissor lazy parallel\$5) and (ram piston plunger cylinder actuat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/13 16:46
S105	838	S72 not (S74 S76 S77 S78 S79 S80 S81 S84 S85 S97 S98 S101 S104)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/13 16:49